

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|---|------------------|---------|------------------|
| S3 | 1 | 10/673631 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/07 13:07 |
| S5 | 11459 | 375/150,316,371,354,373,375,376. ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/07 14:12 |
| S6 | 4895 | S5 and oscillator | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/13 09:20 |
| S7 | 370 | S6 and (real and imaginary) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/07 14:13 |
| S8 | 328 | S7 and carrier | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/07 14:14 |
| S9 | 10 | S8 and (signal converter) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/07 14:26 |
| S10 | 319 | S8 and (Multipl\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/07 14:26 |
| S11 | 309 | S10 not S9 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/07 14:26 |

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| S12 | 5 | S11 and VSB and OQAM | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/07 14:41 |
| S13 | 42 | VSB and OQAM | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/07 14:41 |
| S14 | 37 | S13 not S12 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/07 15:11 |
| S15 | 2243 | digital near3 TV near3 receiver | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/07 15:11 |
| S16 | 10 | S15 and VSB and OQAM | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/07 15:12 |
| S17 | 0 | S16 not S14 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/07 15:18 |
| S18 | 2 | "5673293".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/07 15:22 |
| S19 | 1 | 10/364354 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/07 15:23 |

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| S20 | 428 | (recover\$3 with carrier) and (digital near4 TV) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/07 15:24 |
| S21 | 11 | S20 and VSB and OQAM | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/07 15:26 |
| S22 | 0 | S21 not S14 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/07 15:26 |
| S23 | 417 | S20 not S14 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/07 16:43 |
| S24 | 113 | VSB with convert\$3 with (QPSK or QAM) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/11 09:58 |
| S25 | 13 | (OQAM or (offset near2 QAM)) with advantage | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/11 11:04 |
| S26 | 13 | (OQAM or (offset near2 QAM)) with (advantage or benefit) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/11 12:01 |
| S27 | 1 | 10/683443 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/11 11:09 |

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| S28 | 13 | ((stagger\$3 or offset) near3 (QPSK or QAM)) with (advantage or benefit) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/11 13:31 |
| S29 | 1 | ((stagger\$3 or offset) near3 (QAM)) with (advantage or benefit) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/11 13:49 |
| S30 | 1 | 10/673631 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/12 08:13 |
| S31 | 2250 | digital near3 TV near3 receiver | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/12 08:14 |
| S32 | 15 | S31 and (VSB with convert\$3 with (qam or qpsk)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/12 12:39 |
| S33 | 19 | (VSB with convert\$3 with (qam or qpsk)).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/12 09:00 |
| S34 | 16 | S33 not S31 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/12 10:05 |
| S35 | 692 | 375/326.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/12 10:05 |

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| S36 | 90 | S35 and vsb | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/12 10:05 |
| S37 | 42 | S36 and qam | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/12 11:07 |
| S38 | 48 | S36 not S37 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/12 11:07 |
| S39 | 27 | ("5479449" "5612975" "5673293" "5694419" "5706057" "5712873" "5731848" "5793818" "5886748" "6067329" "6133964").PN. OR ("6356598"). URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/12/12 12:37 |
| S40 | 16 | S36 and qpsk | US-PGPUB; USPAT; USOCR | ADJ | ON | 2006/12/12 12:38 |
| S41 | 2 | S40 not S37 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/12 12:38 |
| S42 | 98 | (VSB with convert\$3 with (qam or qpsk)) not S32 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/12 12:39 |
| S43 | 87 | S42 not S37 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/12 12:40 |
| S44 | 87 | S42 not S36 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/12 13:34 |

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| S45 | 19 | oqam same (advantage or benefit) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/12 13:41 |
| S46 | 55 | oqpsk same (advantage or benefit) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/12 13:41 |
| S47 | 6 | ((carrier near2 phase near2 error) with multipl\$3 with complex) and (digital with (television or TV)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/13 09:24 |
| S48 | 16 | ((carrier near2 phase near2 error) with multipl\$3 with complex) and (receiver) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/13 09:24 |
| S49 | 10 | S48 not S47 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/13 09:24 |